

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original first and joint inventor (if plural names are listed below) of the subject matter for which a patent is sought on the invention entitled **"METHODS OF TREATING AND PREVENTING NEUROLOGICAL SYMPTOMS CAUSED BY AVIAN REOVIRUS AND NOVEL ASSOCIATED CHARACTERISTICS"**, the specification of which

[CHECK ONE]

☒ is attached hereto.

☐ was filed on as Application Serial No. _____ and was amended on _____ [if applicable].

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability as defined Title 37, Code of Federal Regulations Section 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application(s) for patent or inventor's certificate having a filing date before that of the application(s) on which priority is claimed:

Prior Foreign Application(s)			Priority Claimed	
<u>60/435,195</u>	<u>US</u>	<u>December 20, 2002</u>	<u>Pending</u>	<u>Yes</u>
Number	County	Date Filed	Status	
<u>60/424,163</u>	<u>US</u>	<u>November 6, 2002</u>	<u>Pending</u>	<u>Yes</u>
Number	County	Date Filed	Status	
<u>60/418,586</u>	<u>US</u>	<u>October 15, 2002</u>	<u>Pending</u>	<u>Yes</u>
Number	County	Date Filed	Status	

<u>60/417,245</u>	<u>US</u>	<u>October 9, 2002</u>	<u>Pending Yes</u>
Number	County	Date Filed	Status

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application(s) in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application.

And I hereby appoint as principal attorneys, William M. Blackstone, Registration No. 29,772, William P. Ramey III, Registration No. 44,295, and Mark W. Milstead, Registration No. 45,825 as patent agents.

Please address all communications to:

William P. Ramey III
AKZO NOBEL, N.V.
P.O. Box 318
405 State Street
Millsboro, DE 19966

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

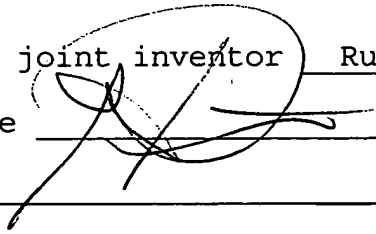
Full name of first joint inventor Saskia, Marc, Antoinette Van De Zande

Inventor's signature _____ Date _____

Citizenship Belgian

Residence and P. O. Address Nieuwheide 1, 2440, Geel, Belgium 2440

Full name of second joint inventor Rudolf George Hein

Inventor's signature  Date _____

Citizenship Dutch

Residence and P. O. Address 25 Evergreen Drive, Georgetown, DE 19947

Full name of third joint inventor Dr. Donald E. Roessler

Inventor's signature _____ Date _____

Citizenship American

Residence and P. O. Address 10911 Piney Island Drive Bishopville, MD

Full name of fourth joint inventor Gwenlllyan F. Slacum

Inventor's signature  Date 10/7/03

Citizenship American

Residence and P. O. Address 109 Woodland Way, Millsboro, DE 19966

Full name of fifth joint inventor Phyllis A. Lynch

Inventor's signature  Date 10-8-03

Citizenship American

Residence and P. O. Address 28944 Beaver Dam Branch Road, Laurel, DE 19956

Full name of sixth joint inventor Karen L. Jensen

Inventor's signature _____ Date _____

Citizenship American

Residence and P. O. Address 28830 Stockley Road, Milton, DE 19968

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original first and joint inventor (if plural names are listed below) of the subject matter for which a patent is sought on the invention entitled **"METHODS OF TREATING AND PREVENTING NEUROLOGICAL SYMPTOMS CAUSED BY AVIAN REOVIRUS AND NOVEL ASSOCIATED CHARACTERISTICS"**, the specification of which

[CHECK ONE]

☒ is attached hereto.

☐ was filed on as Application Serial No. _____ and was amended on _____ [if applicable].

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability as defined Title 37, Code of Federal Regulations Section 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application(s) for patent or inventor's certificate having a filing date before that of the application(s) on which priority is claimed:

Prior Foreign Application(s)			Priority Claimed	
Number	County	Date Filed	Status	Yes
60/435,195	US	December 20, 2002	Pending	Yes
60/424,163	US	November 6, 2002	Pending	Yes
60/418,586	US	October 15, 2002	Pending	Yes

60/417,245	US	October 9, 2002	Pending Yes
Number	County	Date Filed	Status

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application(s) in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application.

And I hereby appoint as principal attorneys, William M. Blackstone, Registration No. 29,772, William P. Ramey III, Registration No. 44,295, and Mark W. Milstead, Registration No. 45,825 as patent agents.

Please address all communications to:
 William P. Ramey III
 AKZO NOBEL, N.V.
 P.O. Box 318
 405 State Street
 Millsboro, DE 19966

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first joint inventor Saskia, Marc, Antoinette Van De Zande

Inventor's signature _____ Date _____

Citizenship Belgian

Residence and P. O. Address Nieuwheide 1, 2440, Geel, Belgium 2440

Full name of second joint inventor Rudolf George Hein

Inventor's signature _____ Date _____

Citizenship Dutch

Residence and P. O. Address 25 Evergreen Drive, Georgetown, DE 19947

Full name of third joint inventor Dr. Donald E. Roessler

Inventor's signature Donald E. Roessler Date Oct. 9, 2003

Citizenship American

Residence and P. O. Address 10911 Piney Island Drive Bishopville, MD

Full name of fourth joint inventor Gwenllyan F. Slacum

Inventor's signature _____ Date _____

Citizenship American

Residence and P. O. Address 109 Woodland Way, Millsboro, DE 19966

Full name of fifth joint inventor Phyllis A. Lynch

Inventor's signature _____ Date _____

Citizenship American

Residence and P. O. Address 28944 Beaver Dam Branch Road, Laurel, DE 19956

Full name of sixth joint inventor Karen L. Jensen

Inventor's signature _____ Date _____

Citizenship American

Residence and P. O. Address 28830 Stockley Road, Milton, DE 19968

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original first and joint inventor (if plural names are listed below) of the subject matter for which a patent is sought on the invention entitled **"METHODS OF TREATING AND PREVENTING NEUROLOGICAL SYMPTOMS CAUSED BY AVIAN REOVIRUS AND NOVEL ASSOCIATED CHARACTERISTICS"**, the specification of which

[CHECK ONE]

☒ is attached hereto.

☐ was filed on as Application Serial No. _____ and was amended on _____ [if applicable].

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability as defined Title 37, Code of Federal Regulations Section 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application(s) for patent or inventor's certificate having a filing date before that of the application(s) on which priority is claimed:

Prior Foreign Application(s)			Priority Claimed	
60/435,195	US	December 20, 2002	Pending	Yes
Number	County	Date Filed	Status	
60/424,163	US	November 6, 2002	Pending	Yes
Number	County	Date Filed	Status	
60/418,586	US	October 15, 2002	Pending	Yes
Number	County	Date Filed	Status	

<u>60/417,245</u>	<u>US</u>	<u>October 9, 2002</u>	<u>Pending Yes</u>
Number	County	Date Filed	Status

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application(s) in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application.

And I hereby appoint as principal attorneys, William M. Blackstone, Registration No. 29,772, William P. Ramey III, Registration No. 44,295, and Mark W. Milstead, Registration No. 45,825 as patent agents.

Please address all communications to:
 William P. Ramey III
 AKZO NOBEL, N.V.
 P.O. Box 318
 405 State Street
 Millsboro, DE 19966

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first joint inventor Saskia, Marc, Antoinette Van de Zande

Inventor's signature  Date 08-10-2003

Citizenship Belgian

Residence and P. O. Address Nieuwheide 1, 2440, Geel, Belgium

Full name of second joint inventor Rudolf George Hein

Inventor's signature _____ Date _____

Citizenship Dutch

Residence and P. O. Address 25 Evergreen Drive, Georgetown, DE 19947

Full name of third joint inventor Dr. Donald E. Roessler

Inventor's signature _____ Date _____

Citizenship American

Residence and P. O. Address 10911 Piney Island Drive Bishopville, MD

Full name of fourth joint inventor Gwenllyan F. Slacum

Inventor's signature _____ Date _____

Citizenship American

Residence and P. O. Address 109 Woodland Way, Millsboro, DE 19966

Full name of fifth joint inventor Phyllis A. Lynch

Inventor's signature _____ Date _____

Citizenship American

Residence and P. O. Address 28944 Beaver Dam Branch Road, Laurel, DE 19956

Full name of sixth joint inventor Karen L. Jensen

Inventor's signature _____ Date _____

Citizenship American

Residence and P. O. Address 28830 Stockley Road, Milton, DE 19968

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original first and joint inventor (if plural names are listed below) of the subject matter for which a patent is sought on the invention entitled **"METHODS OF TREATING AND PREVENTING NEUROLOGICAL SYMPTOMS CAUSED BY AVIAN REOVIRUS AND NOVEL ASSOCIATED CHARACTERISTICS"**, the specification of which

[CHECK ONE]

☒ is attached hereto.

☐ was filed on as Application Serial No. _____ and was amended on _____ [if applicable].

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability as defined Title 37, Code of Federal Regulations Section 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application(s) for patent or inventor's certificate having a filing date before that of the application(s) on which priority is claimed:

Prior Foreign Application(s)			Priority Claimed	
60/435,195	US	December 20, 2002	Pending	Yes
Number	County	Date Filed	Status	
60/424,163	US	November 6, 2002	Pending	Yes
Number	County	Date Filed	Status	
60/418,586	US	October 15, 2002	Pending	Yes
Number	County	Date Filed	Status	

60/417,245	US	October 9, 2002	Pending Yes
Number	County	Date Filed	Status

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application(s) in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application.

And I hereby appoint as principal attorneys, William M. Blackstone, Registration No. 29,772, William P. Ramey III, Registration No. 44,295, and Mark W. Milstead, Registration No. 45,825 as patent agents.

Please address all communications to:

William P. Ramey III
AKZO NOBEL, N.V.
P.O. Box 318
405 State Street
Millsboro, DE 19966

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first joint inventor Saskia, Marc, Antoinette Van De Zande

Inventor's signature _____ Date _____

Citizenship Belgian

Residence and P. O. Address Nieuwheide 1, 2440, Geel, Belgium 2440

Full name of second joint inventor Rudolf George Hein

Inventor's signature _____ Date _____

Citizenship Dutch

Residence and P. O. Address 25 Evergreen Drive, Georgetown, DE 19947

Full name of third joint inventor Dr. Donald E. Roessler

Inventor's signature _____ Date _____

Citizenship American

Residence and P. O. Address 10911 Piney Island Drive Bishopville, MD

Full name of fourth joint inventor Gwenllyan F. Slacum

Inventor's signature _____ Date _____

Citizenship American

Residence and P. O. Address 109 Woodland Way, Millsboro, DE 19966

Full name of fifth joint inventor Phyllis A. Lynch

Inventor's signature _____ Date _____

Citizenship American

Residence and P. O. Address 28944 Beaver Dam Branch Road, Laurel, DE 19956

Full name of sixth joint inventor Karen L. Jensen

Inventor's signature Karen L. Jensen Date Oct. 7, 2003

Citizenship American

Residence and P. O. Address 28839 Stockley Road, Milton, DE 19968